

John R. Kasich, Governor Mary Taylor, Lt. Governor Scott J. Nally, Director October 23, 2012

91 7199 9991 7030 4727 4068

RE.

Ohio EPA Permit No.: 0IL00159\*AD

Facility Name: American Energy Corporation -

Century Mine

American Energy Corporation - Century Mine 43521 Mayhugh Road Beallsville, OH 43716

Ladies and Gentlemen:

Transmitted herewith is one copy of the public notice, draft permit, and fact sheet if major permit in the above referenced matter.

The public has been invited to submit comments regarding this draft permit. If sufficient public interest is indicated, a public meeting will be held.

The permit as drafted will be issued as a final action unless the director revises the permit after consideration of all written comments received during the 30-day period following public notice and consideration of the record of a public meeting, if one is held, or unless the draft is disapproved by the Regional Administrator, U.S. Environmental Protection Agency.

You should note that a general condition of your permit states that issuance of a NPDES permit does not relieve you of the duty of complying with all applicable federal, state, and local laws, ordinances, and regulations.

Sincerely.

Ed Swindall, Supervisor Permit Processing Unit

El Swindall

Division of Surface Water

Division of Surface Water

ERS/kep

Enclosure

**CERTIFIED MAIL** 



John R. Kasich, Governor Mary Taylor, Lt. Governor Scott J. Nally, Director October 23, 2012

Re: Public Notice No.: 12-10-048

Mayor and Council Village of Powhatan Point 104 Mellott Street Powhatan Point, OH 43942

Ladies and Gentlemen:

Enclosed is one copy of the Public Notice referenced above regarding National Pollutant Discharge Elimination System (NPDES) permits or modifications. This notice is being advertised in a newspaper of general circulation in the county, and is being provided to certain public officials and the regulated entity.

In order to provide further public notice, we will appreciate your assistance in posting this notice in a conspicuous location for a thirty-day period starting on the date of Public Notice.

Thank you for your cooperation in this matter.

Swindall

Sincerely.

Ed Swindall, Supervisor Permit Processing Unit Division of Surface Water

ERS/kep

Enclosure

07/SE

Application No.: OH0144576 Ohio EPA Permit No.: 0IL00159\*AD

### National Pollutant Discharge Elimination System (NPDES) Permit Program

### **PUBLIC NOTICE**

### **NPDES Permit to Discharge to State Waters**

Ohio Environmental Protection Agency Permits Section 50 West Town St., Suite 700 P. O. Box 1049 Columbus. Ohio 43216-1049 (614) 644-2001

Public Notice No.:

OEPA 12-10-048 DFT

Date of Issue of Public Notice:

Oct-30-2012

Name and Address of Applicant:

American Energy Corporation - Century Mine, 43521 Mayhugh

Road, Beallsville, OH 43716

Name and Address of Facility

Where Discharge Occurs:

American Energy Corporation - Century Mine, 43521 Mayhugh

Road, Beallsville, OH 43716, Belmont County

Outfall Flow and Location List:

001 40.000 GPD 39N 54' 06"

81W 01' 06"

25.000 GPD 002

39N 53' 35"

81W 01' 21"

Receiving Stream:

**Unnamed Tributary Piney Creek** 

Nature of Business:

Removal of raw coal from an underground mine and processing of raw coal to finished size for transport to coal fired power plant.

Key parameters to be limited in the permit are as follows:

pH, Total Suspended Solids, Sulfate (SO4), Total Iron, Total

Manganese,

The Director has, after evaluation of pertinent technical, social, and economic information, determined that the discharge specified in this permit will result in a change from ambient in water quality of the receiving stream. This change will not interfere with or become injurious to the existing designated use.

On the basis of preliminary staff review and application of standards and regulations, the director of the Ohio Environmental Protection Agency will issue a permit for the discharge subject to certain effluent conditions and special conditions. The draft permit will be issued as a final action unless the director revises the draft after consideration of the record of a public meeting or written comments, or upon disapproval by the administrator of the U.S. Environmental Protection Agency. Any person may submit written comments on the draft permit and administrative record and may request a public hearing. A request for public hearing shall be in writing and shall state the nature of the issues to be raised. In appropriate cases, including cases where there is significant public interest, the director may hold a public hearing on a draft permit or permits prior to final issuance of the permit or permits. Following final action by the director, any aggrieved party has the right to appeal to the Environmental Review Appeals Commission.

07/SE

Application No.: OH0144576 Ohio EPA Permit No.: OIL00159\*AD

Interested persons are invited to submit written comments upon the discharge permit. Comments should be submitted in person or by mail no later than 30 days after the date of this public notice. Comments should be delivered or mailed to both of the following locations: 1) Ohio Environmental Protection Agency, Lazarus Government Center, Division of Surface Water, Permits Processing Unit, 50 West Town St., Suite 700, P.O. Box 1049, Columbus, Ohio 43216-1049 and 2) Ohio Environmental Protection Agency, Southeast District Office 2195 Front St., Logan OH 43138.

The Ohio EPA permit number and public notice numbers should appear next to the above address on the envelope and on each page of any submitted comments. All comments received no later than 30 days after the date of this public notice will be considered.

The application, fact sheets, permit including effluent limitations, special conditions, comments received, and other documents are available for inspection and may be copied at a cost of 5 cents per page at the Ohio Environmental Protection Agency at the address shown on page one of this public notice any time between the hours of 8 a.m. and 4:30 p.m., Monday through Friday. Copies of the public notice are available at no charge at the same address.

Mailing lists are maintained for persons or groups who desire to receive public notice for all applications in the state or for certain geographical areas. Persons or groups may also request copies of fact sheets, applications, or other documents pertaining to specific applications. Persons or groups may have their names put on such a list by making a written request to the agency at the address shown above.

# INTER-OFFICE COMMUNICATION

TO: <u>Patti Smith, DSW, Columbus</u> FROM: <u>SEDO/DSW</u> SUBJECT: Entity: AEC   Century Mure NPDES No	Date to CO 10 119 112  D.: OFCOUS 159 AD
ANTIDEGRADATION STATUS ANTIDEG	NON ANTIDEG
Permit NEW REV MOD NPR REN TRAN Action THE FOLLOWING ITEMS ARE INCLUDED IN TH	Major Agent Agent Minor NACKACE
<ol> <li>Draft Permit Action</li> <li>Limitation Justification Report - SEDO File Only         <ul> <li>Reasonable Potential Calculation</li> </ul> </li> <li>SEJ Report if Antidegradation Applies and no Example Application Updates/Additions</li> <li>Cover Memo for the File Noting Changes Made to in this permit. (if no changes or only a few very comments)</li> <li>Other:</li> </ol>	xclusion Applies o the Expired Permit Included
ADDITIONAL INFORMATION  Prepermit Inspection Date:  Prepermit Letter Sent: Yes No  Flow Data: Outfall Flow (gpd)*  Ool 60, 200  Ool 31,100	Outfall Flow (gpd)
* value used for loading calculation  Compliance Status with Expired Permit =>   Compliance   Nonce  Nonce	
Supervisor: Date:	1/12

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Page 1 0IL00159\*AD

Application No. <USEPANO>

Issue Date: <ISSUEDATE>

Effective Date: <EFFECTIVEDATE>

Expiration Date: <EXPIRATIONDATE>

Ohio Environmental Protection Agency Authorization to Discharge Under the National Pollutant Discharge Elimination System

In compliance with the provisions of the Federal Water Pollution Control Act, as amended (33 U.S.C. 1251 et. seq., hereinafter referred to as the "Act"), and the Ohio Water Pollution Control Act (Ohio Revised Code Section 6111),

American Energy Corporation/Century Mine (Bennoc Refuse DIsposal Area)

is authorized by the Ohio Environmental Protection Agency, hereinafter referred to as "Ohio EPA," to discharge from the Century Mine-"Bennoc" Refuse Disposal Area located at 43521 Mayhugh Road, Washington Twp., Belmont County Ohio and discharging to unnamed tributaries of Piney Creek in accordance with the conditions specified in Parts I, II, and III of this permit.

I have determined that a lowering of water quality in unnamed tributaries and Piney Creek is necessary. In accordance with OAC 3745-1-05, this decision was reached only after examining a series of technical alternatives, reviewing social and economic issues related to the degradation, and considering all public and appropriate intergovernmental comments. The lowering of water quality is necessary to accommodate important social or economic development in the area in which the water body is located.

This permit is conditioned upon payment of applicable fees as required by Section 3745.11 of the Ohio Revised Code.

This permit and the authorization to discharge shall expire at midnight on the expiration date shown above. In order to receive authorization to discharge beyond the above date of expiration, the permittee shall submit such information and forms as are required by the Ohio EPA no later than 180 days prior to the above date of expiration.

Scott J. Nally Director

Part I, A. - FINAL EFFLUENT LIMITATIONS AND MONITORING KEQUIREMENTS

1. During the period beginning on the effective date of this permit lasting until the expiration date, the permittee is authorized to discharge in accordance with the following limitations and monitoring requirements from outfall 0IL.00159001. See Part II, OTHER REQUIREMENTS, for the location of the permitted outfall and the location to sample/monitor the effluent.

Table - Final Outfall - 001 - Final

Effluent Characteristic		***************************************	Dische	Discharge Limitations	tions			N	Monitoring Requirements	sjua
	Conce	intration S	Concentration Specified Units	Inits	Log	Loading* kg/day	lay	Measuring	Sampling	Monitoring
Parameter	Maximum Minimum Weekly Monthly	<b>linimum</b>	Weekly	Monthly	Daily	Weekly Monthly	Monthly	Frequency	Type	Months
00045 - Total Precipitation - Inches	ŧ	t	,	;	ŧ	1	i	1/Day	24hr Total	All
00094 - Conductivity - Umbo/Cm	•	,	;	<b>,</b>	ŧ	1	ı	1/Week	Grab	АШ
00400 - pH - S.U.	0.6	6.5	1	ŧ	ì	ŧ	1	1 / 2 Weeks	Grab	АШ
00530 - Total Suspended Solids - mg/l	70	1	ŧ	35	ŧ	•	ŧ	1/2 Weeks	Grab	All
00545 - Residue, Settleable (Volume) - mL/L	1	ı	•	<b>*</b>	ŧ	ŧ	ŧ	2/Week	Grab	All
00900 - Hardness, Total (CaCO3) - mg/l	ı	,	•		,	ŧ	i	1/Month	Grab	All
00929 - Sodium, Total (Na) - mg/l	,		ŧ		1	i ,	1	1/Month	Grab	A11
00940 - Chloride, Total - mg/l	ŧ	i	ŀ	1	ı	1	ı	1 / 2 Weeks	Grab	All
00945 - Sulfate, (SO4) - mg/l	2435	,	ŧ	ŧ	ı	i	1	1/2 Weeks	Grab	AII
00981 - Selenium, Total Recoverable - ug/l	ŧ	ŧ		t	ŧ	i i	1 .	1/2 Weeks	Grab	ΑШ
01045 - Iron, Total (Fe) - ug/l	0009	ı	t	3000	ı	ł	ŧ	1/2 Weeks	Grab	AII
01055 - Manganese, Total (Mn) - ug/l	4000	1	ſ	2000	f	1	ì	1/2 Weeks	Grab	AII
50050 - Flow Rate - MGD	,	1	3	ŧ	ı	ı	ŧ	1/Day	Total Estimate	All
50092 - Mercury, Total (Low Level) - ng/l	ï	í	r	ŧ	ŧ	,	ı	2/Year	Grab	All
70300 - Residue, Total Filterable - mg/l	ı	)	1	ı	•	ı	ı	1/Month	Grab	All
Notes/Conditions for this outfall-see next page	next page									

Notes/Conditions for this outfall-see next page

# Part I, A. - FINAL EFFLUENT LIMITATIONS AND MONITORING REQUIREMENTS

2. During the period beginning on the effective date of this permit lasting until the expiration date, the permittee is authorized to discharge in accordance with the following limitations and monitoring requirements from outfall 0IL00159002. See Part II, OTHER REQUIREMENTS, for the location of the permitted outfall and the location to sample/monitor the effluent.

Fable - Final Outfall - 002 - Final

Effluent Characteristic			Disch	Discharge Limitations	tions			a	Monitoring Requirements	ents
	Concer	ntration S	Concentration Specified Units	Inits	Š	Loading* kg/day	lay	Measuring	Sampling	Monitoring
Parameter	Maximum Minimum Weekly Monthly	inimum	Weekly	Monthly	Daily	Weekly	Weekly Monthly	Frequency	Type	Months
00045 - Total Precipitation - Inches	ı	1	,	ŧ	ı	ı	ı	1/Day	24hr Total	All
00400 - pH - S.U.	0.6	6.5	,	1	í	1	ł	2/Week	Grab	All
00530 - Total Suspended Solids - mg/l	70	ŧ	í	35	1	1	ı	2/Week	Grab	AII
00545 - Residue, Settleable (Volume) -	1	1	1	;	ŧ	ŧ	í	2/Week	Grab	AII
00900 - Hardness, Total (CaCO3) - mg/l	ı	1	ì	ì	ş	ì	1	1/Month	Grab	AII
00929 - Sodium, Total (Na) - mg/l	\$	,	ŧ	í	1	ì	í	1/Month	Grab	AII
00940 - Chloride, Total - mg/l	1		ı	ı	•	ı	•	2/Week	Grab	AII
00945 - Sulfate, (SO4) - mg/l	2435	ŧ	,	ŧ	:	:	ŧ	2/Week	Grab	AII
00981 - Selenium, Total Recoverable - ug/l	ŧ	ı	í	t	<b>\$</b>	,	ŧ	2/Week	Grab	AII
01045 - Iron, Total (Fe) - ug/l	0009	ı	ì	3000	ŧ	i	ŧ	2/Week	Grab	AII
01055 - Manganese, Total (Mn) - ug/l	4000	í	,	2000	ŧ	ı	ŧ	2/Week	Grab	All
50050 - Flow Rate - MGD	ı	ı	ì	1	ŧ	t	ŧ	1/Day	Total Estimate	AII
50092 - Mercury, Total (Low Level) - ng/l	ŧ	:	ŧ	ı	ı	ı	1	2/Year	Grab	All
70300 - Residue, Total Filterable - mg/l	i .	1	1	i	,	í	,	1/Month	Grab	All
Notes/Conditions for this outfall-see next page	next page									

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# Part I, A REQUIREMENTS FOR STORM WATER DISCHARGES ASSOCIATED WITH INDUSTRIAL ACTIVITY AND NON-STORM WATER DISCHARGES

3. During the period beginning on the effective date of this permit and lasting until the expiration date, the permittee is authorized to discharge storm water associated with industrial activity including storm water associated with industrial activity at listed outfalls 001 and 002 and any authorized non-storm water discharges. See Part II, Item J. for requirements for Storm Water from Industrial Activity and authorized non-storm

water discharges.

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### Part II, OTHER REQUIREMENTS

A. Descriptions and location of the permitted/authorized discharges and outfalls and sampling/monitoring stations are as follows:

Authorized Discharges, Permitted Outfalls, or Other Sampling and

**Monitoring Stations** 

Description

0IL00159001

Final effluent from Pond 023 discharge pipe

(Lat: 39N 54' 6"; Long: 81W 1' 6")

0IL00159002

Final effluent from Pond 024 discharge pipe

(Lat: 39N 54' 15"; Long: 81W 0' 53")

- B. This permit shall be modified, or alternatively, revoked and reissued, to comply with any applicable effluent standard or limitation issued or approved under Sections 301(b)(2)(C) and (D), 304(b)(2), and 307(a)(2) of the Clean Water Act, if the effluent standard or limitation so issued or approved.
- 1. Contains different conditions or is otherwise more stringent than any effluent limitation in the permit; or
  - 2. Controls any pollutant not limited in the permit.

The permit as modified or reissued under this paragraph shall also contain any other requirements of the Act then applicable.

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- C. Monitoring/Reporting Requirements and Reporting Codes for Monitoring/Sampling Stations.
- 1) If there is no discharge during the month:
- a) If using form 4500, report "AL" in the first column of the first day of the month. The AL code is only valid for DMRs submitted on paper using form 4500. Do not report "0" for flow or use any other reporting codes other than "AL".
- b) If using e-DMR, DO NOT USE THE "AL" CODE or any other code or report "0" for flow. If no discharge occurred for the full monitoring period, select the "No Discharge" check box at the top of the e-DMR form and enter "No discharge during the month" in the Remarks Section.

  Sign or PIN the DMR.
- 2) If there are no discharges on one or more required monitoring days during the month:
- a) Enter the required monitoring data for the days when a discharge occurred;
  b) For each required monitoring day there was no discharge, do not enter "0" for flow.
  Enter code "AC" for each parameter for each monitoring day the facility was not discharging.
- 3) If no sample is taken on a required monitoring day, use these codes if applicable:
- a) Use the "AN" or the "AH" codes. Use the "AN" code to indicate when samples are not collected on days that the facility is not normally staffed. The use of this code is limited to Saturdays, Sundays, and officially recognized municipal holidays if the treatment plant is not normally staffed on those days and staff are needed for sampling. This code is only acceptable for parameters that are sampled daily, but cannot be used if continuous monitoring and recording is used, e.g. flow metering, continuous pH or temperature monitoring. For parameters sampled at a lesser frequency, the sampling date should be moved to a date when the facility is staffed. Enter code "AN" for each parameter for each monitoring day the facility was not staffed.

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- b) Use the "AH" code when a required sample is not taken for a reason other than one covered by another "A" code. An explanation as to why the sample was not taken must be entered as a Specific Comment for that parameter and date on eDMR or in the Remarks Section of the form 4500. Enter code "AH" for each parameter for each monitoring day a sample was not taken.
- c) Data Substitution Codes (a.k.a. "A Codes") used on the Monthly Discharge Monitoring Report form or eDMR are as follows:
- AA Below Detectable Limit
- AB Analytical Data Lost
- AC -Facility Not Discharging (or No Sludge Hauled)
- AD Automatic Analyzer Out of Service
- AE Analytical Data Not Valid
- AF Sample Site Inaccessible Due to Flooding or Freezing
- AH Sample Not Taken, Explanation Included
- AJ Above Range of Automatic Analyzer
- AK Biological Sample Too Numerous to Count
- AL No Discharge For the Month
- AN Sample Not Taken, Plant Not Normally Staffed (Saturdays, Sundays, and Holidays)

More detailed information about the A Codes is available at: www.epa.state.oh.us/LinkClick.aspx?fileticket=5vr4U3Jt65A%3d&tabid=3425&mid=64

- 4) More information about eDMR is at: www.epa.state.oh.us/dsw/edmr/eDMR.aspx
- D. A Permit to Install (PTI) application must be submitted to Ohio EPA before installation/construction of any improvements to the treatment ponds.
- E Permit limitations may be revised in order to meet water quality standards after a stream use determination and waste load allocation are completed and approved. This permit may be modified, or alternatively, revoked and reissued, to comply with any applicable water quality effluent limitations.
- F. Grab samples shall be collected at such times and locations, and in such fashion, as to be representative of the monitored discharge.

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G. Outfall Signage Requirement (only applies if public has access to the point where effluent discharges into the receiving waterway)

Not later than 4 months from the effective date of this permit, the permittee shall properly maintain and post a permanent sign on the stream bank at each discharge outfall that is regulated under this NPDES permit where a sign does not currently exist.

- 1. The sign shall consist at a minimum of the name of the permittee and facility to which the permit was issued, the Ohio EPA permit number, and the outfall number and a contact telephone number. The information shall be printed in letters not less than two inches in height.
- 2. The sign shall be a minimum of 2 feet by 2 feet and shall be a minimum of 3 feet above ground level. The sign shall not be obstructed such that persons in boats or persons swimming on the river or someone fishing or walking along the shore cannot read the sign. Vegetation shall be periodically removed to keep the sign visible.
- 3. If the outfall is normally submerged the sign shall indicate that.
- 4. When an existing sign is replaced or reset, the new sign shall comply with the requirements of this section.
- 5. The Director may alter the dimension requirements of the signs, to provide more information and better legibility. In addition, the Director may alter the compliance time to install the sign due to weather conditions, or other considerations, that would cause a delay in getting signs posted.
- H. The discharges from outfalls 0IL00159001 and ..002 are eligible for the alternative effluent limits listed in section (1) below provided that the applicability and submission requirements listed in section (2) below are met.
- 1. Alternative Effluent Limits for outfall 001 and 002

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a. If the discharge or increase in the volume of the discharge is caused by precipitation within any 24 hr. period greater than the 1 year, 24 hour precipitation event (or snowmelt of equivalent volume) but less than or equal to the 10-year, 24-hour precipitation event (or snowmelt of equivalent volume), the alternative limits (with monitoring/reporting requirements) are as follows:

	LUENT CTERISTIC		IARGE ATIONS		ONITO EQUII	ORING REMENTS
The second to a		Concent		Manan		C1.
Reporting		Other Units				Sample
Code/Units	Parameter	30 Da	y Daily	Freque	ncy	Type
00045 IN	Total Precipitati	on -	<b>.</b>	Da	ly	24 Hr. Total
00400 S.U.	pН	6.5	to 9.0 at all ti	mes 1/Me	onth	Grab
00530 mg/l	Total Suspended	d Solids -	-	1/Mor	ıth	Grab
00545 ml/l	Residue, Settlea	ble -	0.5	1/Mo	nth	Grab
01045 ug/1	Iron, Total (Fe)	-	-	1/N	Ionth	Grab
01055 ug/l	Manganese, Tot	al (Mn) -	•••	1/Mo	nth	Grab
50050 MGD			-	Da	ily	24 Hr. Total`
00945 mg/l	Sulfate	-	2435	Da	ily	Grab

b. If the discharge or increase in the volume of the discharge is caused by precipitation greater than the 10-year, 24-hour precipitation event (or snowmelt of equivalent volume), the alternative limits (with monitoring/reporting requirements) are as follows:

Reporting Code/Units		r Unit	tration s (Specify) sy Daily	Measurem Frequency	ent Sample Type
00045 IN	Total Precipitation		Per	Daily	24 Hr. Total
00400 S.U.	pH	6.5	to 9.0 at all times	1/Month	Grab
00530 mg/l	Total Suspended Sol	ids -	~	1/Month	Grab
_	Residue, Settleable	-	MK	1/Month	Grab
01045 ug/l	Iron, Total (Fe)	-		1/Month	Grab
01055 ug/l	Manganese, Total (N	/n) -	fa.	1/Month	Grab
50050 MGD	Flow Rate		-	Daily	24 Hr. Total
00945 mg/l	Sulfate	-	2435	Daily	Grab

### 2. Applicability and Submission Requirements

- a. The samples of the discharge for all parameters listed are collected during, or within 24 hours after the applicable precipitation event.
- b. The operator proves that the discharge or the increase in the discharge was caused by the applicable precipitation event. The following information must be submitted by the permittee as proof of qualification for the alternative effluent limitations:

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- i. A statement of the precipitation event for which the alternative limits are being sought and the amount of rainfall specified for that precipitation event as defined by the National Weather Service and Technical Paper No. 40, "Rainfall Atlas of the United States", May 1961, or equivalent regional rainfall probability information developed therefrom;
- ii. The date, duration (time begin/time end), and total 24-hour accumulation (inches), of the precipitation which caused the discharge or increase in volume of the discharge; and iii. The date and time grab samples were collected.
- c. The permittee should report "AC" in the appropriate location on the Discharge Monitoring Report (DMR) Form 4500 where the data would have gone if alternative limits were not applicable. The information required above in Part II, Item (D)(1)(b) should be included in the "Additional Remarks" section of the DMR form.
- I. The permittee shall use either EPA Method 1631 or EPA Method 245.7 promulgated under 40 CFR 136 to comply with the effluent mercury monitoring requirements of this permit.

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# J. STORM WATER ASSOCIATED WITH INDUSTRIAL ACTIVITY AND NON-STORM WATER DISCHARGES

During the period beginning on the effective date of this permit and lasting until the expiration date, the permittee is authorized to discharge storm water associated with industrial activity and authorized non-storm water discharges.

Authorized non-storm water discharges are from fire fighting activities; fire hydrant flushings; potable water sources including waterline flushings; irrigation drainage; lawn watering; routine external building washdown which does not use detergents; pavement wash waters where spills or leaks of toxic or hazardous materials have not occurred and where detergents are not used; air conditioning condensate; boiler condensate; springs; groundwater; and foundation or footing drains from various outfalls.

The permittee must still meet the requirements of Part III, Item 2 for the above non-storm water discharges.

This permit does not authorize the discharge of storm water from construction activity disturbing over one (1) acre.

NOTE: The permit requirements below apply unless the permittee has qualified for a no-exposure certification. For information on obtaining a no-exposure certification go to www.epa.state.oh.us/dsw/storm/stormform.aspx#no\_exposure\_certification

### Permit requirements:

1. The permittee shall prepare, or update as appropriate, a storm water pollution prevention plan (SWPPP) in accordance with USEPA Guidance "Developing Your Stormwater Pollution Prevention Plan: A Guide for Industrial Operators, February 2009". A copy is at <a href="http://www.epa.gov/npdes/pubs/industrial\_swppp\_guide.pdf">http://www.epa.gov/npdes/pubs/industrial\_swppp\_guide.pdf</a>. For additional information on storm water management for industrial activities and developing storm water pollution prevention plans and best management practices go to the USEPA's storm water publications website; <a href="http://cfpub.epa.gov/npdes/docs.cfm?program\_id=6&view=allprog&sort=name">http://cfpub.epa.gov/npdes/docs.cfm?program\_id=6&view=allprog&sort=name</a>. Documents are in alphabetical order.

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### a. The SWPPP:

- i. Shall be prepared within six months of the effective date of this permit (and updated as appropriate)
- ii. Shall provide for implementation and compliance with the terms of the plan within twelve months of the effective date of this permit.
- b. Signature and Plan Review:
- i. The plan shall be signed and certified by the same person authorized to sign the NPDES permit applications in accordance with the requirements of 40 CFR 122.22. The plan shall be retained on-site at the facility which generates the storm water discharge. ii. The permittee shall make plans available upon request to the Ohio EPA Director, or authorized representative or Regional Administrator of U.S. EPA, or in the case of a storm water discharge associated with industrial activity which discharges through a municipal separate storm sewer system, to the operator of the municipal system. iii. The Director may notify the permittee at any time that the plan does not meet one or more of the minimum requirements of this Part. Within 30 days of such notification from the Director, the permittee shall make the required changes to the plan and shall submit to the Director a written certification that the requested changes have been made.
- 2. The plan shall describe and ensure the implementation of practices which are to be used to reduce the pollutants in storm water discharges associated with industrial activity at the facility and to assure compliance with the terms and conditions of this permit. The permittee shall implement the provisions of the storm water pollution prevention plan required under this part as a condition of this permit.

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- 3. The permittee shall conduct an annual inspection of the facility site to identify areas contributing to a storm water discharges associated with industrial activity and evaluate whether measures to reduce pollutant loadings identified in the SWPPP are adequate and properly implemented in accordance with the SWPPP and whether additional control measures are needed. This information shall be compiled in an annual report. The annual report shall be completed 30 days after the annual inspection is completed. The Report must also identify any incidents of non-compliance and contain a certification regarding the facility's status of compliance the SWPPP and this Permit.
- 4. The permittee shall maintain the annual report and certification for a period of three years.
- 5. If as a result of the inspections additional control measures are determined to be needed, or if the SWPPP proves to be ineffective in eliminating or significantly minimizing the discharge of pollutants or otherwise achieving the general objectives of controlling pollutants in storm water discharges associated with industrial activity at the facility, the permittee shall amend the plan. The permittee shall also amend the plan whenever there is a change in design, construction, operation or maintenance that has a significant effect on the potential for the discharge of pollutants to the waters of the State.
- 6. The inspection reports and certifications shall be signed in accordance with 40 CFR Section 122.22.

# **INTEROFFICE MEMO**



## **Draft Actions**

To:	Chris Bowman, DSW, CO
From:	Bruce Goff, DSW, SEDO
Date:	October 19, 2012

Transmitted with this IOC are draft actions as indicated under "Type," for the entities listed below. The Permit Processing Section is requested to process these district actions since they have been reviewed and are recommended for approval:

Facility	County	Application #	Туре
American Energy Corp., Century Mine	Belmont	0lL00159*AD	N

c: Bruce Goff

c: Jeanne Chapman

c: Tim Campbell

### Type Code:

N	New Draft NPDES Permit
N(A)	New Draft NPDES Permit with Antidegradation
R	Renewal of NPDES Permit
R(A)	Renewal of NPDES Permit with Antidegradation
M	Modification of NPDES Permit
M(A)	Modified NPDES permit with Antidegradation
D	Permit with DFFO=s
NPR	No Permit Required (application or expired permit)
T	Transfer of NPDES Permit
REV	Revocation (effective permit)
PT1	Permit to Install
PTI(A)	New Draft PTI with Antidegradation
SMP	Sludge Management Plan
SSD	Special Sanitary District Approval
APN	Antidegradation Public Notice